

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 15280-259120US  
Client Reference No.: E-002-96/2

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D.C. 20231

On February 20, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. DeGiantoni

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Ira Pastan, *et al.*

Application No.: 09/684,599

Filed: October 5, 2000

For: MESOTHELIN, A DIFFERENTIATION  
ANTIGEN PRESENT ON MESOTHELIUM,  
MESOTHELIOMAS AND OVARIAN  
CANCERS AND METHODS AND KITS  
FOR TARGETING THE ANTIGEN

Examiner: Unknown

Art Unit: 1645

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF  
MISSING PARTS

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Non-Provisional Application

Dated December 20, 2000, enclosed are the following to be made of record in the above-identified application:

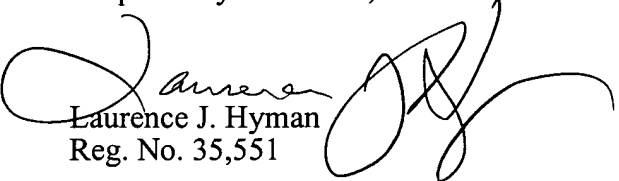
- 1) Request for Corrected Filing Receipt
- 2) Copy of Notice of Missing Parts

Please charge Deposit Account No. 20-1430 for the following fees:

Large Entity:	(a) Filing Fee (§ 1.16(a)) (Large Entity)	\$710.00
	(c) Missing Parts Surcharge	\$130.00
	<b>TOTAL FEES TO BE CHARGED</b>	<b>\$840.00</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

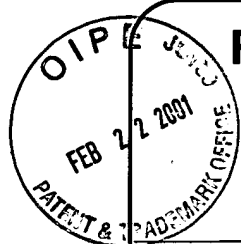
  
Laurence J. Hyman  
Reg. No. 35,551

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 415-576-0200  
Fax: 415 576-0300  
LJH:kad

SF 1174472 v1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number 09/684,599  
Filing Date October 5, 2000  
First Named Inventor Ira Pastan  
Examiner Name Unknown  
Group / Art Unit 1645  
Attorney Docket No. 15280-259120

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP  
Two Embarcadero Center, 8th floor  
San Francisco, CA 94111-3834  
Telephone: (415) 576-0200  
Fax: (415) 576-0300  
Customer No. 20350

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$710.00)

### 2. EXTRA CLAIM FEES

Total Claims	1	-20**	=		X		=	
Independent Claims	1	-3**	=		X		=	
Multiple Dependent					X		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$130.00)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Laurence J. Hyman Registration No. Attorney/Agent 35,551 Telephone (415) 576-0200  
Signature Date February 20, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

15280.259120  
LJ Hyman  
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/684,599	10/05/2000	Ira Pastan	15280-259120US

20350  
TOWNSEND AND TOWNSEND AND CREW  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

## FORMALITIES LETTER



\*OC000000005631195\*

Parts Due: 2-20-01 / KAD

Date Mailed: 12/20/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 840.

A copy of this notice **MUST** be returned with the reply.

C. Moore

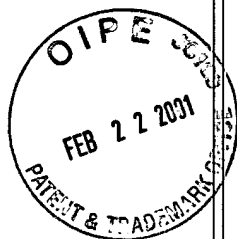
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/05/2001 CV0111 00000122 201430 09684599

01 FC:101 710.00 CH  
02 FC:105 130.00 CH



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PATENT  
Attorney Docket No.: 15280-259120US  
Client Reference No.: E-002-96/2

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Washington, D.C. 20231

On February 20, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. Degliantoni

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In re application of:

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ANTIGEN PRESENT ON MESOTHELIUM,  
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CANCERS AND METHODS AND KITS  
FOR TARGETING THE ANTIGEN

Examiner: Unknown

Art Unit: 1645

REQUEST FOR CORRECTED  
FILING RECEIPT

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

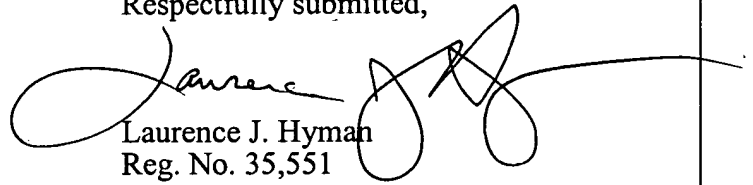
Attached is a copy of the Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

On the third line under "Continuing Data as Claimed by Applicant", the PCT Application Number contains a typographical error. Please delete "PCT/US97/00024" and insert therefor --PCT/US97/00224--.

After the last line under the "Continuing Data" section, insert --WHICH CLAIMS PRIORITY FROM U.S. PROVISIONAL APPLICATION NO. 60/010,166 FILED 1/05/96--.

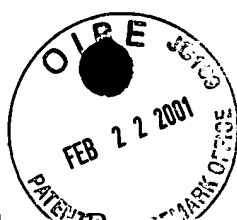
Applicants believe no fee is due. In the Preliminary Amendment filed with the above-identified application, the continuing data was correctly stated on page 1. If a fee is due, please charge Deposit Account No. 20-1430 for the fee for a Filing Receipt correction.

Respectfully submitted,



Laurence J. Hyman  
Reg. No. 35,551

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: (415) 576-0200  
Fax: (415) 576-0300  
LJH:kad  
SF 1174478 v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/684,599	10/05/2000	1645	0	15280- 259120US	3	1	1

20350  
TOWNSEND AND TOWNSEND AND CREW  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

## FILING RECEIPT



\*OC000000005631194\*

Date Mailed: 12/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ira Pastan, Potomac, MD ;  
Kai Chang, Silver Spring, MD ;

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A DIV OF 09/215,035 12/17/1998 PAT 6,153,430  
WHICH IS A DIV OF 08/776,271 01/12/1998 PAT 6,083,502  
WHICH IS A 371 OF PCT/US97/00024 01/03/1997

-- WHICH CLAIMS **00224** PRIORITY FROM U.S. PROVISIONAL APPLICATION NO.

## Foreign Applications

60/010,166 FILED 1/05/96 --

If Required, Foreign Filing License Granted 12/20/2000

## Title

Mesothelin, a differentiation antigen present on mesothelium, mesotheliomas and ovarian cancers and methods and kits for targeting the antigen

## Preliminary Class

435